

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,072,083 B2  
APPLICATION NO. : 10/663481  
DATED : July 4, 2006  
INVENTOR(S) : Sato et al.

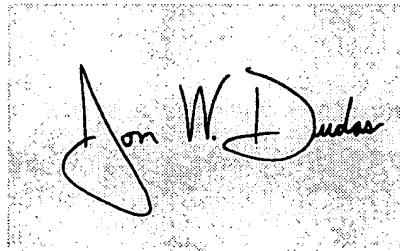
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In col. 1, line 33, please replace "sensors 105" with --sensor 105--.  
In col. 6, line 19, please replace "FIG. 12A and 12C" with --FIGS. 12A to 12C--.  
In col. 6, line 65, please replace "26B and 26D" with --26B to 26D--.  
In col. 12, line 53, please replace "As in" with --As is--.  
In col. 15, line 25, please replace "and A/D" with --an A/D--.  
In col. 15, line 56, please replace "ouput" with --output--.  
In col. 15, line 66, please replace "values" with --value--.  
In col. 16, line 7, please replace "form" with --from--.  
In col. 19, line 31, please replace "and" with --an --.  
In col. 20, line 6, please replace "making" with --masking--.  
In col. 20, line 17, please replace "and" with --an --.  
In claim 5 (col. 23, line 49), please replace "generated" with --generate--.

Signed and Sealed this

Thirteenth Day of February, 2007



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*